## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mike Xiaoli MA

Application No. 10/525,143

Filed: February 16, 2005

For: TWIST-OPEN CLOSURE HAVING

INCLINED FRANGIBLE

**MEMBRANE** 

Art Unit: To be assigned

Examiner: To be assigned

Docket No.: 33508/US/2/RBC/VEJ

Certificate of Mail (37 C.F.R. § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.Q. Box 1450, Alexandria, VA 22313-1450 on July 14, 2005.

Patricia A. Diehl

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is hereby submitted in accordance with 37 CFR 1.98 and pursuant to Applicant's continuing duty under 37 CFR 1.56 to bring any information which may be material to patentability of this application to the Examiner's attention. The Examiner's attention is directed to the reference(s) cited on the accompanying substitute for form PTO-1449A/PTO. Except for U.S. Patents and U.S. Patent Application Publications, see 37 C.F.R. § 1.98(a)(2)(i), copies of the cited references are enclosed, unless otherwise noted below. It is further understood that the Examiner will also consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. § 120. M.P.E.P. § 609 (I)(A)(2).

Applicant makes no representation that a search has been conducted by the Applicant, or that there is not possibly more relevant art. Applicant also makes no representation that the

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**PATENT** 

information submitted herewith is in fact material to patentability. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner.

Notice of January 9, 1992, 11 O.G. 13-25, at 25.

This Information Disclosure Statement is being filed within three months of the filing date of a national application other than a continued prosecution application, within three months of the date of entry of a national stage, before the mailing date of a first Office action on the merits, or before the mailing date of a first Office action after the filing date of request for continued examination. 37 C.F.R. § 1.97(b). No fee is required.

In accordance with 37 C.F.R. § 1.98(a)(3) and M.P.E.P. § 609 (III)(A)(3), a concise explanation of the relevance of the non-English language document(s) appears below:

- 1. European Patent Publication No. EP 0 552 105 A1 to Deslandes is directed to a container for individual dose of drinkable product. See figures and Englishlanguage abstract attached thereto.
- 2. International Patent Publication No. WO 01/08996 to Yu is directed to a spinopening type bottle cap for separating solute and solvent. *See* figures and English-language abstract attached thereto.

The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication, including any necessary fees for extension of time, or credit any overpayment to Deposit Account No. 50-2319 (Matter No. 463678-00253; Docket No. 33508/US/2/RBC/VEJ).

Respectfully submitted,

Date: July 14, 2005

Victor E. Johnson, Reg. No. 41,546

DORSEY & WHITNEY LLP Four Embarcadero Center, Suite 3400 San Francisco, CA 94111-4187

Telephone: (415) 781-1989 Facsimile: (415) 398-3249

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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| Complete if Known                   |                    |  |  |
|-------------------------------------|--------------------|--|--|
| Application Number 10/525,143       |                    |  |  |
| Filing Date February 16, 2005       |                    |  |  |
| First Named Inventor Mike Xiaoli MA |                    |  |  |
| Group Art Unit To be assigned       |                    |  |  |
| Examiner Name To be assigned        |                    |  |  |
| Attorney Docket Number              | 33508/US/2/RBC/VEJ |  |  |

| U.S. PATENT DOCUMENTS |             |  |                                |  |  |
|-----------------------|-------------|--|--------------------------------|--|--|
| Examiner Initials*    | Cite<br>No. | U.S. Patent Document<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited<br>Document | Pages, Columns, Lines, Where Relevant Passages or<br>Relevant Figures Appear |
| -                     | A1          | 3,156,369  | 11-10-1964                     | Bowes et al.                                       |  |
|                       | A2          | 3,207,375  | 09-21-1965                     | Bereziat et al.                                    |  |
|                       | А3          | 3,840,136  | 10-08-1974                     | Lanfranconi et al.                                 |  |
|                       | A4          | 4,195,731  | 04-01-1980                     | Cavazza  |  |
|                       | A5          | 4,221,291  | 09-09-1980                     | Hunt   |  |
|                       | A6          | 4,884,705  | 12-05-1989                     | Debetencourt                                       |  |
|                       | A7          | 4,967,941  | 11-06-1990                     | Beck   |  |
|                       | A8          | 5,038,951  | 08-13-1991                     | Rizzardi et al.                                    |  |
|                       | A9          | 5,170,888  | 12-15-1992                     | Goncalves  |  |
|                       | A10         | 5,292,025  | 03-08-1994                     | Dubreul  |  |
|                       | A11         | 5,927,549  | 07-27-1999                     | Wood   |  |
|                       | A12         | 6,105,760  | 08-22-2000                     | Mollstam et al.                                    |  |
|                       | A13         | 6,116,445  | 09-12-2000                     | Ikemori et al.                                     |  |
|                       | A14         | 6,148,996  | 11-21-2000                     | Morini   |  |
|                       | A15         | 6,209,718 B1   | 04-03-2001                     | Mollstam et al.                                    |  |
|                       | A16         | 6,230,884 B1   | 05-15-2001                     | Coory  |  |
|                       | A17         | 6,367,622 B1   | 04-09-2002                     | Hsu  |  |
|                       | A18         | 6,454,088 B2   | 09-24-2002                     | Mollstam et al.                                    |  |
|                       | A19         | 6,477,743 B1   | 11-12-2002                     | Gross et al.                                       |  |
|                       | A20         | 6,513,650 B2   | 02-04-2003                     | Mollstam et al.                                    |  |
|                       | A21         | 6,571,994 B1   | 06-03-2003                     | Adams et al.                                       |  |
|                       | A22         | 6,679,375 B1   | 01-20-2004                     | Coory  |  |
| •                     | A23         | 6,702,161 B2   | 03-09-2004                     | Adams et al.                                       |  |
|                       | A24         | 6,705,462 B2   | 03-16-2004                     | Kasuya   |  |
|                       | A25         | 6,766,903 B1   | 07-27-2004                     | Yehhsu   |  |
|                       | A26         | 6,769,539 B2   | 08-03-2004                     | Stern et al.                                       |  |
|                       | A27         | 6,786,330 B2   | 09-07-2004                     | Mollstam et al.                                    |  |
|                       | A28         | 6,840,373 B2   | 01-11-2005                     | Gibler et al.                                      |  |

| Examiner Signature Date Considered |
|------------------------------------|
|------------------------------------|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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| Attorney Docket Number        | 33508/US/2/RBC/VEJ |  |  |  |

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|                       | A29         | 2002/0030056 A1   | 03-14-2002                     | Hsu  |   |
|                       | A30         | 2002/0066748 A1   | 06-06-2002                     | Weiler et al.                                      |   |
|                       | A31         | 2002/0096440 A1   | 07-25-2002                     | Kasuya   |   |
|                       | A32         | 2003/0071089 A1   | 04-17-2003                     | Ma et al.  | •   |
|                       | A33         | 2003/0106911 A1   | 06-12-2003                     | Adams et al.                                       |   |
|                       | A34         | 2003/0127467 A1   | 07-10-2003                     | 'Adams et al.                                      |   |
|                       | A35         | 2003/0132244 A1   | 07-17-2003                     | Birkmayer et al.                                   |   |

|                       | FOREIGN PATENT DOCUMENTS |  |                                |  |  |    |
|-----------------------|--------------------------|--|--------------------------------|--|--|----|
| Examiner<br>Initials* | Cite<br>No.              | Foreign Patent Document<br>Country Code <sup>2</sup> Number <sup>4</sup> Kind<br>Code <sup>3</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant Figures Appear | 1⁵ |
|                       | A36                      | EP 0 552 105 A1  | 07-21-1993                     | Deslandes  | See Figs, English Abstract   |    |
|                       | A37                      | WO 98/38104 A1   | 09-03-1998                     | Morini et al.                                      |  |    |
|                       | A38                      | WO 01/08996 A1   | 02-08-2001                     | Yu   | See Figs, Abstract   |    |
|                       | A39                      |  |                                |  |  | 1  |
|                       | A40                      |  |                                |  |  |    |

| NON PATENT LITERATURE DOCUMENTS |             |   |                |  |
|---------------------------------|-------------|---|----------------|--|
| Examiner<br>Initials*           | Cite<br>No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>6</sup> |  |
|                                 | A41         |   |                |  |
|                                 | A42         |   |                |  |
|                                 | A43         |   |                |  |
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